Docket No.: 55653-017   **PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
	:	
Randall J. CALISTRI-YEH, et al.	:	Confirmation Number:
	:	
Serial No.: Divisional of Appl. No.		
09/562,916	:	Group Art Unit:
	:	
Filed: April 14, 2004	:	Examiner: Unknown
	:	

For: CONSTRUCTION OF TRAINABLE SEMANTIC VECTORS AND CLUSTERING, CLASSIFICATION, AND SEARCHING USING A TRAINABLE SEMANTIC VECTOR

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the

Patent and Trademark Office is hereby directed to the references listed on the attached form

PTO-1449. It is respectfully requested that the references be expressly considered during the

prosecution of this application, and that the references be made of record therein and appear

among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S.

filing date OR before the mailing date of a first Office Action on the merits. No certification or
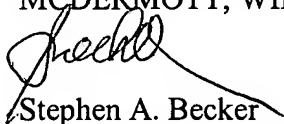
fee is required.

The references were cited by or submitted to the U.S. Patent and Trademark Office in

parent application Serial No. 09/562,916, filed May 2, 2000, which is relied upon for an earlier

filing date under 35 USC 120. Thus, copies of these references are not attached. 37 CFR 1.98(d).

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION	ATTY. DOCKET NO. 55653-017	SERIAL NO. Divisional of Appl. No. 09/562,916
	APPLICANT Randall J. CALISTRI-YEH, et al.	
(PTO-1449)	FILING DATE April 14, 2004	GROUP

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code2 (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		Keinosuke FUKUNAGA et al., "A Criterion and an Algorithm for Grouping Data", IEEE Transactions on Computers, Vol. C-19, No. 10, October 1970, pages 917-923.	
		B.D. RIPLEY, "Neural Networks and Related Methods for Classification", J. R. Statist. Soc. B (1994), 56, No. 3, pages 409-456.	
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		RANDY CALISTRI-YEH, BO YUAN, "The MAPIT Patent-TSV System", Version 2.7, January 11, 2000, pages 1-77.	

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.